

## Department of State

## § 122.1

(a) Designed to meet military specifications for ruggedized equipment (see §121.1, Category XI(d)); or,

(b) Designed or modified for military use (see §121.1, Category XI(d)); and being one of the following types:

(1) Analog-to-digital converter “microcircuits,” which are “radiation hardened” or have all of the following characteristics:

- (i) Having a resolution of 8 bits or more;
- (ii) Rated for operation in the temperature range from below minus 54 degrees C to above plus 125 degrees C; and
- (iii) Hermetically sealed.

(2) Electrical input type analog-to-digital converter printed circuit boards or modules, with all of the following characteristics:

- (i) Having a resolution of 8 bits or more;
- (ii) Rated for operation in the temperature range from below minus 45 degrees C to above plus 55 degrees C; and
- (iii) Incorporated “microcircuits” listed in (1), above.

### ITEM 16—CATEGORY II

Specially designed software, or specially designed software with related specially designed hybrid (combined analog/digital) computers, for modeling, simulation, or design integration of the systems in Item 1 and Item 2 (see §121.1, Category IV(i) and Category XI(a)(6)).

#### NOTE TO ITEM 16

The modelling includes in particular the aerodynamic and thermodynamic analysis of the system.

### ITEM 17—CATEGORY II

Materials, devices, and specially designed software for reduced observables such as radar reflectivity, ultraviolet/infrared signatures on acoustic signatures (*i.e.*, stealth technology), for applications usable for the systems in Item 1 or Item 2 (see §121.1, Category XIII (e) and (k)), for example:

(a) Structural material and coatings specially designed for reduced radar reflectivity;

(b) Coatings, including paints, specially designed for reduced or tailored reflectivity or emissivity in the microwave, infrared or ultraviolet spectra, except when specially used for thermal control of satellites.

(c) Specially designed software or databases for analysis of signature reduction.

(d) Specially designed radar cross section measurement systems (see §121.1, Category XI(a)(3)).

### ITEM 18—CATEGORY II

Devices for use in protecting rocket systems and unmanned air vehicles against nuclear effects (e.g. Electromagnetic Pulse (EMP), X-rays, combined blast and thermal effects), and usable for the systems in Item 1,

as follows (see §121.1, Category IV (c) and (h)):

(a) “Radiation Hardened” “microcircuits” and detectors (see §121.1, Category XI(c)(3))  
Note: This commodity has been formally proposed for movement to category XV(e)(2) in the near future).

(b) Radomes designed to withstand a combined thermal shock greater than 1000 cal/sq cm accompanied by a peak over pressure of greater than 50 kPa (7 pounds per square inch) (see §121.1, Category IV(h)).

#### NOTE TO ITEM 18(a)

A detector is defined as a mechanical, electrical, optical or chemical device that automatically identifies and records, or registers a stimulus such as an environmental change in pressure or temperature, an electrical or electromagnetic signal or radiation from a radioactive material. The following pages were removed from the final ITAR for replacement by DDTC’s updated version §6(1) of the Export Administration Act of 1979 (50 U.S.C. App. 2405(l)), as amended. In accordance with this provision, the list of MTCR Annex items shall constitute all items on the U.S. Munitions List in §121.16.

[58 FR 39287, July 22, 1993, as amended at 71 FR 20539, Apr. 21, 2006]

## PART 122—REGISTRATION OF MANUFACTURERS AND EXPORTERS

### Sec.

122.1 Registration requirements.

122.2 Submission of registration statement.

122.3 Registration fees.

122.4 Notification of changes in information furnished by registrants.

122.5 Maintenance of records by registrants.

AUTHORITY: Secs. 2 and 38, Public Law 90–629, 90 Stat. 744 (22 U.S.C. 2752, 2778); E.O. 11958, 42 FR 4311; 1977 Comp. p. 79, 22 U.S.C. 2651a.

SOURCE: 58 FR 39298, July 22, 1993, unless otherwise noted.

### § 122.1 Registration requirements.

(a) Any person who engages in the United States in the business of either manufacturing or exporting defense articles or furnishing defense services is required to register with the Directorate of Defense Trade Controls. For the purpose of this subchapter, engaging in the business of manufacturing or exporting defense articles or furnishing defense services requires only one occasion of manufacturing or exporting a defense article or furnishing a defense

## § 122.2

## 22 CFR Ch. I (4–1–12 Edition)

service. Manufacturers who do not engage in exporting must nevertheless register.

(b) *Exemptions.* Registration is not required for:

(1) Officers and employees of the United States Government acting in an official capacity.

(2) Persons whose pertinent business activity is confined to the production of unclassified technical data only.

(3) Persons all of whose manufacturing and export activities are licensed under the Atomic Energy Act of 1954, as amended.

(4) Persons who engage only in the fabrication of articles for experimental or scientific purpose, including research and development.

(c) *Purpose.* Registration is primarily a means to provide the U.S. Government with necessary information on who is involved in certain manufacturing and exporting activities. Registration does not confer any export rights or privileges. It is generally a precondition to the issuance of any license or other approval under this subchapter.

[58 FR 39298, July 22, 1993, as amended at 71 FR 20540, Apr. 21, 2006]

### § 122.2 Submission of registration statement.

(a) *General.* An intended registrant must submit a Department of State Form DS-2032 (Statement of Registration) to the Office of Defense Trade Controls Compliance by registered or overnight mail delivery, and must submit an electronic payment via Automated Clearing House or Federal Reserve Wire Network payable to the Department of State of one of the fees prescribed in § 122.3(a) of this subchapter. Automated Clearing House (ACH) and Federal Reserve Wire Network (FedWire) are electronic networks used to process financial transactions in the United States. Intended registrants should access the Directorate of Defense Trade Control's Web site at <http://www.pmddtc.state.gov> for detailed guidelines on submitting an ACH or FedWire electronic payment. Electronic payments must be in U.S. currency and must be payable through a U.S. financial institution. Cash, checks, foreign currency, or money or-

ders will not be accepted. In addition, the Statement of Registration must be signed by a senior officer (e.g., Chief Executive Officer, President, Secretary, Partner, Member, Treasurer, General Counsel) who has been empowered by the intended registrant to sign such documents. The intended registrant also shall submit documentation that demonstrates that it is incorporated or otherwise authorized to do business in the United States. The Directorate of Defense Trade Controls will notify the registrant if the Statement of Registration is incomplete either by notifying the registrant of what information is required or through the return of the entire registration package. Registrants may not establish new entities for the purpose of reducing registration fees.

(b) *Statement of Registration Certification.* The Statement of Registration of the intended registrant shall include a certification by an authorized senior officer of the following:

(1) Whether the intended registrant, chief executive officer, president, vice presidents, other senior officers or officials (e.g., Comptroller, Treasurer, General Counsel) or any member of the board of directors:

(i) Has ever been indicted for or convicted of violating any of the U.S. criminal statutes enumerated in § 120.27 of this subchapter; or

(ii) Is ineligible to contract with, or to receive a license or other approval to import defense articles or defense services from, or to receive an export license or other approval from, any agency of the U.S. Government.

(2) Whether the intended registrant is foreign owned or foreign controlled (see § 120.37 of this subchapter). If the intended registrant is foreign owned or foreign controlled, the certification shall also include whether the intended registrant is incorporated or otherwise authorized to engage in business in the United States.

[76 FR 45197, July 28, 2011, as amended at 76 FR 76036, Dec. 6, 2011]

### § 122.3 Registration fees.

(a) A person who is required to register must do so on an annual basis upon submission of a completed Form